

PROFILE

I'm a passionate MERN Stack Developer with hands-on experience building full-stack web applications using React.js, Node.js, Express.js, and MongoDB. I enjoy creating real-time features with Socket.IO, managing app state efficiently with Zustand, and designing responsive, user-focused interfaces with Tailwind CSS. I have also implemented secure authentication using JWT and built RESTful APIs for smooth backend operations. I'm always excited to learn new technologies, solve real-world problems, and collaborate with teams to build meaningful web solutions.

SKILLS

Technical:

- JavaScript (ES6+)
- React.js – Hooks, Redux, Context API
- Node.js – RESTful API Development
- Socket.IO (Real-time Communication)
- Express.js – Middleware, Routing
- MongoDB – Schema Design, Mongoose
- SQL
- Git & GitHub – Version Control
- HTML5, CSS3, Tailwind CSS

Tools & Platforms:

- Vercel (Frontend Deployment)
- Render(Backend Deployment)
- Postman – API Testing
- VS Code, npm, Webpack

Soft Skills:

- Problem-Solving
- Team Collaboration
- Communication Skill
- Troubleshooting

EXPERIENCE

MERN Stack Developer Intern

Softroniics Technologies
Dec 2024 – Present

- Contributed to the development of full-stack web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Developed a real estate web app with wishlist functionality, enabling users to save and manage favorite properties.
- Built a responsive weather application using JavaScript, integrating real-time weather data through external APIs.
- Collaborated with senior developers to design RESTful APIs and ensure seamless integration between frontend and backend systems.
- Utilized Git and GitHub for version control and efficient team collaboration.
- Applied best practices in responsive UI design using Bootstrap and Tailwind CSS.

PROJECTS

Chatbot Messenger Application Tech Stack: React.js, Node.js, Express.js, Socket.IO, MongoDB, Tailwind CSS, JWT Authentication

- Built a full-stack real-time chat application with instant messaging and live connection status tracking using Socket.IO.
- Implemented secure user authentication with username-based login and session management.
- Configured Axios for API communication and integrated RESTful APIs with Express.js for backend services.
- Utilized MongoDB (or in-memory storage) for message persistence and retrieval.
- Designed a responsive and modern user interface using Tailwind CSS, ensuring seamless usability across devices.
- Enabled dynamic user features like auto-scroll for messages, connection status indicators, and error handling for better user experience.
- Developed the frontend with React and Vite, leveraging Zustand (or React state) for efficient state management.
- Deployed the application locally with scalable architecture for future enhancements.
- **GitHub:**<https://github.com/nufaisahamed/Chatbot-Messenger>

E-commerce Web Application _Tech Stack: React.js, Tailwind CSS, React Context API, React Router, React Toastify, Lucide-react

Tech Stack: React.js, Tailwind CSS, React Context API, React Router, React Toastify, Axios, Node.js, Express.js, MongoDB

- Developed a full-stack e-commerce platform with features like user authentication, product listing, and a shopping cart.
- Designed a responsive and user-friendly interface using Tailwind CSS.
- Managed global state efficiently using React Context API.
- Implemented seamless navigation with React Router for a better user experience.
- Integrated React Toastify for real-time user notifications.
- Built a secure backend with Node.js and Express.js, and connected it to a MongoDB database.
- Enabled secure API communication using Axios with cookie-based authentication.
- Deployed the application for production, ensuring scalability and performance.
- **GitHub:** <https://github.com/nufaisahamed/E-commerce>

E D U C A T I O N

- **Master of Computer Applications (MCA)**
CMS College of Science and Commerce, Coimbatore
2023 – 2025
- **Bachelor of Computer Applications (BCA)**
Majils Arts And Science College,Valanchery
2019-2022